

23. (New) A method for mitigating the effects of a future ischemic event in a subject, the method comprising:

- (a) identifying a subject having a susceptibility profile associated with an increased risk for experiencing a future ischemic event; and
- (b) administering a prophylactic amount of a non-sex hormone to said subject for a time-course duration effective so as to reduce adverse effects of a future ischemic event experienced by said subject.

24. (New) A method according to claim 1, wherein said non-sex hormone is an alpha isomer of estrogen.

25. (New) A method according to claim 1, wherein said non-sex hormone is 17-alpha estradiol.

26. (New) A method according to claim 1, wherein said time-course duration is planned to extend over a plurality of months.

#### REMARKS

By the instant amendment, pending claims 1-22 are cancelled and replaced by new claims 23-26.

No new subject matter has been added by virtue of the amendment and support for the claimed subject matter may be found in the application. It is believed that the pending claims are allowable in view of the art of record and their early allowance is respectfully requested.

Applicant has submitted herewith a Petition for a 2 Month Extension of the Shortened Non-Statutory Time For Response. In the event it is believed that a greater extension of time is needed, the Commissioner is authorized to charge deposit account